Saturday 18th March 1854

Went on shore visited the Vice-Consul then took a short ramble on the hills botanising afterwards went through the town visiting the markets stores workshops &c About 4 P.M came off to the ship in the Commanders Sampang Clear and pleasant

Sunday 19th March 1854

Hove up anchor early and commenced beating up toward Hong Kong—wind very light and dead ahead—after mid-day a short time quite calm—let go the stream anchor In the afternoon the wind freshening hove up the anchor and continued beating till night when the tide being adverse let go the anchor again Pleasant all day

Monday 20th March 1854

Made sail early this morning and commenced beating toward Hong Kong Wind moderate during the day Pleasant Reached the anchorage about 4 P.M and cast anchor Officers from the Porpoise visited the ship

Tuesday 21st March 1854

Pleasant Went on shore in the morning & went down to the naval storehouse & climbed a little over the hills finding but few plants in flower—returned on board to dinner and concluded the day by writing letters

Wednesday 22nd March 1854

Pleasant day—remained on board reading French and writing letters

Thursday 23d March 1854

Botanised all day on shore—ascended the mountains to the dividing ridge—saw the settlement on the other side of the island—collected fifty or more sp. of plants—too early in the season

Friday 24th March 1854

Remained on board writing letters & reading French Calkers on Ship make an almost deafening noise

Saturday 25th March 1854

Botanized on the Chinese side of the harbor - found in the rice fields a number of interesting things reminding me of the flora of our own country Caught a curious fish readily taking to land and progressing by leaps

Sunday 26th March 1854

Went on shore intending to spend the morning in Public worship - repaired to the church - remained in the porch till service was begun but receiving no invitation to a seat within went away - returned on board to dinner - went again on shore in the evening and returned on board at 10 P.M. Pleasant all day - at night cloudy with a rather high wind

Monday 27th March 1854

Remained on board all day - the weather threatening rain - a few very light showers - cloudy all day

Tuesday 28th March 1854

Cloudy throughout the day - clouds concealing the tops of the mountains all the morning - little or no rain remained on board

Wednesday 29th March 1854

Waiting on board for a fair day to remove my dried collections to the house on shore Cloudy all day

Thursday 30th March 1854

Botanized today on the mountains - found a number of plants not seen before Cloudy the most of Day

Friday 31st March 1854

Spent most of the day on shore procuring paper &c Ordered to remove to the Naval Store house my dried plants taken yesterday to the observatory

Saturday April 1st 1854

Went on shore in the morning and brought on board again my dried specimens - remained till after dinner and returned on on shore to trade &c till sundown Pleasant all day

Sunday April 2nd 1854

Went on shore in the morning and spent some time in the reading room after visiting the observatory returned on board to dinner The Susquehanna came into the harbor

Monday April 3d 1854

Light rain during the early part of the day becoming nearly clear toward night Stayed on board ~~do~~ trying to have some boxes made to contain my botanical collection - failed nothing done Wind light throughout the day - clouds hanging below the summit of the mountains

Tuesday April 4th 1854

Damp and threatening rain - sultry - clouds hanging around the tops of the mountains Botanized on the hills near the town - found several things not procured before

Wednesday April 5th 1854

Ascended to one of the highest peaks of the mountains of Hong Kong which were covered most of the day with clouds or fog - made a very respectable collection of plants

Thursday 6th April 1854

Went dredging with Mr Stimpson - bought many fish & crustaceans and procured a few seaweeds A cloudy damp day

Friday 7th April 1854

Botanized on the mountain sides during the middle of the day found a number of new things Mountain top very densely covered with clouds descending to the vallies in mist and fog Showery at night

Saturday 8th April 1854

Remained on board attending to my plants and writing The island still as for several days past covered with foglike clouds sometimes extending low down the sides of the mountains Showery at intervals during the day & at night Rains light often only heavy mists

Sunday 9th April 1854

Rather more pleasant than the past few days - clouds on the mountains less dense and higher - short intervals of sunshine during the day - but raining again at night Remained on board

Monday 10th April 1854

Clouds hung heavy over the island threatening rain - stayed on board ship till after dinner - then took a short ramble on shore Raining at night

Tuesday 11th April 1854

Botanized on the mountains all day - made a considerable addition to my previous collections Cloudy with mist on the mountains Raining again at night

Wednesday 12th April 1854

Remained on board studying plants Wind strong all day and toward night heavy showers of rain

Thursday April 13th 1854

Botanised on the Mountains - about as usual successful Weather rather unpleasant with occasional intervals of partial sunshine - wind strong

Friday April 14th 1854

Wind lighter - a little sunshine - improved it in drying my plants - after dinner took a little ramble to the foot of the Mts - collected a few things for study - clouds hung over the summit of the Mts

Saturday April 15th 1854

Weather much the same as yesterday - the sun with difficulty penetrating at short intervals the clouds and fogs of this climate & season Studied out my plants gathered yesterday and dried my plants - went on shore after dinner and procured a few more

Sunday April 16th 1854

Very foggy & cloudy during the early part of the day My cold affects me very unpleasantly - lay in bed all the middle of the day & slept a little - More pleasant but sultry towards night - wind very light

Monday April 17th 1854

Still foggy & damp - nearly sick with a severe cold in the head - remained on board ship till after dinner then took a short ramble near town procuring some things for study

Tuesday April 18th 1854

Day quite pleasant - took a long excursion to happy valley thence up the mountains finding a number of interesting things

Wednesday April 19th 1854

Pleasant - improved the sunny day to dry & put in good order most of my plants dined at the Consuls Rainy from 10 o'clock P.M.

Thursday April 20th 1854

Cloudy - took an excursion into the mountains back of town - procured some new things and others which I lacked - heavy mist at 3 P.M. - spent the rest of the day in studying what I had collected

Friday April 21st 1854.

Cloudy more or less throughout the day - botanized up "Happy Valley" - found some novelties and made additions to some things not before found in sufficient quantity - returned on board at 5 P.M.

Saturday April 22nd 1854

Rainy more or less all day - clouds hang heavily over the mountain tops - remained on board At night changed my plants of yesterday Mail steamer went to sea at 2 P.M.

Sunday April 23d 1854.

Rainy more or less throughout the day

Monday April 24th 1854

Cloudy with but little sun - remained on board airing my plants - raining at night

Tuesday April 25th 1854

Cold - frequent light rain through the day - remained on board reading - at night rain increasing

Wednesday 26th April 1854

More or less raining all day - remained on board

Thursday 27th April 1854

Morning rather pleasant with very light wind at N.W. Botanised in happy valley - Sky soon overcast preventing the rain & heavy dew from from drying off the bushes - so made but a short excursion

Friday 28th April 1854.

Pleasant sunny morning - started late on shore - very hot there - made but a short ramble over the nearest hills returning on board to dinner - procured however some things not found before

Saturday 29th April 1854

Pleasant - occupied in drying my plants on board - took a little ramble on shore after dinner but too late to collect much

Sunday 30th April 1854

Stayed on board all day The Messrs De Silver dine in the ward room - cool toward night

Monday 1st May 1854

Warm and pleasant Busy packing up my Cape & Australian plants to send to the storehouse

Tuesday 2nd May 1854

Pleasant & warm - occupied in packing away my dried plants and preparing for an excursion to some island along the coast

Wednesday May 3d 1854.

Started early on an excursion to Lemma & Sam Tong Island and others up the coast Landed before midday towards the eastern end of Hong Kong and took a short excursion over the hills The difficulty of getting through the shrubbery and the excessive heat of the sun made the ramble very fatiguing Went farther on and landed again but just then it began to rain and we were obliged to return on board the junk Mr Stimpson spent most of the day dredging – Returned at night to Li-moon passage

Thursday 4th May 1854

Started in good season and dredged at intervals till we passed Hong Kong – I then landed and made a pleasant & profitable excursion across the island – embarked again & proceeded to Lemma which reaching before night I ascended the hills – procuring however but few novelties – Mr Stimpson dredging as usual Anchored for the night in a small harbor where were some fishing boats and a few houses on the shore Pleasant all day

Friday 5th May 1854

Wind very light – pulled along the shore of the island westward seeing some monkeys or baboon on the shore and great quantities of beautiful fish of many kind in the water which we in vain strove to catch — they either do not take bait or were not so inclined at that time I went on shore — but the grass & bushes were so very wet that I soon returned and we started back for some small island eastward of Hong Kong Wind continued light and we did not make these islands till midday or ~~after~~ later — Landed but most of the Island had been recently burned However on the western end many acceptable things were obtained Returned at night to Li-moon passage Mr Stimpson dredging as usual

Saturday 6th May 1854

Started early with fresh wind — weather cloudy and rather threatening — Landed on another Island which I coursed round near the shore for the most part ascending but a little way up the hills Found a good number of things not seen elsewhere — The latter part of the day it commenced to rain when seeing no prospect of doing any thing more by staying we returned to the ship — the rain increasing and continuing till late in the night

Sunday 7th May 1854

Raining in light showers early in the day — afterwards cloudy with short intervals of sunshine Weather hot and sultry, Arrived two ships. Remained on board

Monday 8th May 1854

Pleasant morning — aired my plants — about meridiam went on shore & ascended nearly to the top of the mountains near town — found a number of interesting things — returned on board at sunset — spent the evening till nearly 11 P.M. in studying & putting my collections in preſs — caught a lizard and a frog — and observed a singular habit of some species of frog in the deposition of its eggs on the bank high above water surrounding the ova with a whitish froth to keep them moist

Tuesday May 9th 1854.

Spent the day till after dinner in drying my plants and putting them up in packages called on Mr Bowring early in the morning and breakfasted with him — Met him again by appointment just before night and took a short botanical ramble Studied out my collections at night — Excessively hot throughout the day — wind variable & gusty

Wednesday May 10th 1854

Botanized in the vicinity of the Joss House beyond Gardens — found some things not observed before Also began a collection of insects — weather extremely hot — wind light and gusty

Thursday May 11th 1854

Remained on board airing and drying my collection Exceedingly warm — wind blowing only by puffs

Friday May 12th 1854.

Botanised in the thickets on the hill side up Happy Valley Day very warm Found several interesting things not before procured also a number of insects

Saturday May 13th 1854.

Spent the day on board airing and attending to my plants and moving to my new room. Received a letter from Dr Parry — Day uncomfortably warm. Commenced a letter to Dr Bigelow

Sunday May 14th 1854

Remained on board ship till after dinner then went on shore & walked about till sunset & returned to the ship Weather hot and sultry Wind light

Monday May 15th 1854

Spent the morning in arranging my plants & in writing — after dinner took a short botanical ramble Weather pleasant but uncomfortably warm

Tuesday May 16th 1854

Clear and pleasant the weather appearing ~~with~~ no fog or clouds on the mountains — Hot through the middle of the day Remained on board attending to my plants & writing letters Clear starlight night

Wednesday 17th May 1854

Clear & warm all day Botanised from 10 A.M. till night Find some novelties every day. Hot & dirty work

Thursday May 18th 1854

Spent the day in studying out the plants collected yesterday and in airing specimens also in arranging some dried ones After dinner went on shore & caught a few insects Clear & hot

Friday 19th May 1854

Clear & warm wind rather fresher than common Botanized on the mountain in the rear of the town Hardly so successful as common Returned on board to dinner Studied my collection after dinner & at night Collected some insects

Saturday 20th 1854

More or less showery during the day remained on board and wrote letters

Sunday 21st 1854.

Clear & pleasant — went on shore after dinner for a walk & exercise

~~Monday~~ Tuesday 22nd 1854

Botanized in the hills along Happy valley — found a number of interesting things not seen before & procured more and better specimens of such as I had previously got beyond my expectation Clear & warm all day

~~Tuesday~~ Wednesday 24 May 1854

Remained on board studying yesterdays collection of plants Showery most of the day Hancock came in towards night — Went on board of her and had a pleasant time conversing with old messmates Received no letters

Thursday 25th May 1854

Spent the morning on board the Hancock Found there two letters brought from Singapore Returned & Spent the afternoon writing letters Dined at Mr DeSilvas

Friday 26th May 1854

Spent the day till after dinner on board drying plants and writing letters After dinner went to the Hancock and stayed till about nine Pleasant all day

Saturday 27th May 1854

Very rainy all day — spent it writing letters

Sunday 28th May 1854

Heavy showers of rain all day Wind very variable and gusty

Monday 29th May 1854

Went on shore & visited Mr Monts — had a long conversation with him on botany Botanists & books Returned to dinner & spent the remainder of the day writing letters At night the F. Cooper came in

Tuesday 30th May 1854

Threatening rain — went on shore notwithstanding and ascended to the top of the mountain though there were occasional light showers Collected a few flowers and a considerable number of insects

Wednesday 31st May 1854

A lowery dull day with occasional light misty rain — Spent my time writing

Thursday 1st June 1854

Cloudy & lowering most of the day with occasional light misty rain Visited the John Hancock

Friday June 2d 1854

Botanized all day near the old joss-house — procured a good many very fine specimens Clear & pleasant though hot - returned at night

Saturday June 3d 1854

Attended to my collections of yesterday and ~~with~~ putting them away & drying up others Light showers throughout the day interrupting my work

Sunday 4th June 1854

Clear and pleasant - Remained on board

Monday 5th June 1854,

Clear and hot - improved the morning arranging my plants - Afterwards went on shore & caught some insects made some purchases & returned on board to dinner

Tuesday 6th June 1854

Morning clear, warm, & sultry - improved it in drying my plants - some rain about midday — afternoon clear & pleasant - visited the Hancock Rain again at night

Wednesday 7th June 1854

Visited the John P. Kennedy and procured six reams paper - went ashore to discharge my pistol - collected some insects - returned to dinner read during the afternoon & night - Cloudy most of the day with some light showers

Thursday 8th June 1854

Showery during the morning - aired my plants - went on shore after dinner for a walk - returned at sunset

Friday June 9th 1834

Called on Mr Hance in the morning after the weather cleared it having been showery early — after dinner again took a short botanical excursion — all the latter part of the day clear

Saturday June 10th 1854

Clear and pleasant — Spent the morning on board Went on shore before dinner and brought off Mr Hance who examined and named a portion of my specimens — went on shore again & staid till night

Sunday June 11th 1854

Preparing to go to Canton Wind fresh from the east — Got under way about 11 A.M. Tide strong against us. Pleasant all day with fair wind Passed the Boca Tigris between 9 & 10 P.M. Night bright moonlight

Monday June 12th 1854

Anchored after midnight — weighed again about 10 & went up to Whampoa roads — Aired my plants & spent the remainder of the day reading & writing

Tuesday June 13th 1854

The Commodore & several of the officers went up to Canton Showery at intervals throughout the day — wind freshened at night, changing round to the southward — raining at night (10-11)

Wednesday June 14th 1854

Raining during the morning — after dinner took a short stroll on shore & collected a few plants

Thursday June 15th 1854

Cloudy - aired my plants - went to Canton - and back again - Raining at night

Friday June 16th 1854

Got under way early & towed down the narrow p[illegible] the river - dropped anchor to wait for wind & ebb tide - raining most of the morning - Got under way again in the afternoon and beat down till 10 P.M. & cast anchor - Cloudy - Died G. W. Rose

Saturday June 17th 1854

Got under way with the ebb tide and beat down through the Boca Tigris and away towards Macao or Hong Kong I dont know which till near 11 P.M. - preparing to anchor - cloudy all day

Sunday June 18th 1854

Early under way with the wind a little more to the westward - yet had to beat a part of the way - reached Hong Kong early in the day - cloudy lowery weather - the mountain tops covered with mists and the wind coming from them in gusts Rose was buried at night

Monday 19th June 1854

Lowery - wind in gusts from the S.W. - mountains covered with mists occasionally reaching the harbor in showers - remained on board ~~all day~~ till after dinner. then took a short ramble on shore - collected some plants

Tuesday 20th June 1854

Botanised on ~~the~~ mountains ascending to the summit of the ridge - collected some novelties - pleasant but hot

Wednesday 21st June 1854

Called on Mr Hance & Doctor Harland and went botanising with the former - collected but a few things - Spent the afternoon reading Porpoise went to sea Clear & hot

Thursday 22nd June 1854

Botanised up Happy valley & on the neighbouring hills all day - returning at night found that the Vincennes had gone towards Canton - reported on board the John Hancock Pleasant but hot

Friday 23d June 1854

Went ashore at the Storehouse and sunned my packages of plants - the rest of the day spent on the steamer Got under way at 6 P.M. for Canton Pleasant & hot all day

Saturday 24th June 1854

Arrived at ~~Macao~~ Whampoa about 6 A.M. Let go the anchor - reported on board about 7. After breakfast the steamer got under way and went up to Canton - attending to my plants Went on shore just before night and picked up a few things - light shower in the afternoon

Sunday 25th June 1854

Pleasant all day - remained on board ship - Several of the officers returned from Canton

Monday 26th June 1854

Aired my plants - somewhat cloudy - took a botanising excursion up the river - visited a pagoda - heavy shower on our return. Cloudy the rest of the day

Tuesday 27th June 1854

Started early for Canton - Cloudy and damp - raining more or less all the afternoon

Wednesday 28th June 1854

Visited the Joss-houses opposite Canton - afterwards the Hong Gardens - returned through the thickest of the boat population and on board the steamer & returned to Whampoa just at night - a pleasant day

Thursday 29th June 1854

Mostly clear & hot - aired my plants - a dash of rain about midday - remained onboard reading the news. it being the first leisure and chance I have had to look over the papers

Friday 30th June 1854

Aired my plants and took all the dry ones out of press - sunned all my collection on deck - Clear and hot

Saturday 1st July 1854

Aired my plants and read during the morning Went ashore after dinner and collected a few plants Clear and hot

Sunday 2nd July 1854

Clear and warm - attended service in the Bethel Church Text "Enter in at the straight gate &c" Luke - spent the rest of the day reading

Monday 3d July 1854

Aired my plants & spent the remainder of the day in reading & writing

Tuesday 4th July 1854

Spent the whole day on board — Ship sparingly dressed for the anniversary. Pleasant but hot

Wednesday 5th July 1854

Aired my plants and read Botanical Text Book pleasant & hot — a shower in the afternoon

Thursday 6th July 1854

Spent the day reading. Clear and [illegible]

Friday 7th July 1854

More or less overcast & somewhat showery early in the day. Aired and sunned my plants & read Bot. Text Book

Sunday 9th July 1854

Remained on board all day — heavy showers of rain towards midday

Monday 10th July 1854

Arranged some of my dried plants and aired those in press — pleasant & hot — wind light — Steamer Queen came down & took a party of sailors & marines up to Canton for the defence of the factories

Tuesday 11th July 1854

Clear hot & sultry — wind very light. Assorted my plants & read

Wednesday 12th July 1854

Went ashore on Danes Island to see the operation of gathering rice — Walked along a shaded causeway to a small pagoda — collected a few plants Hot — Clear wind light

Thursday 13th July 1854

Went ashore on the south bank in gathering a few plants which I studied & put away Wind very light Weather hot & sultry

Friday 14th July 1854

~~Remained on board all~~ Went ashore in the morning with Mr Stimpson to dredge — found a few plants Hot — wind light — showers during the afternoon

Saturday 15th July 1854

Botanized during the morning Wind fresh from the westward — caught a few insects — aired my plants

Sunday 16th July 1854

Somewhat showery — remained on board — hot & sultry

Monday 17th July 1854

Aired my plants — Botanized on shore a short time in the morning — collected a few things showery during the latter part of the day

Tuesday 18th July 1854

Rainy about daylight — Hot and sultry through the day — lightning at night

Wednesday 19th July 1854

Hot and sultry with occasional showers — aired my plants — Remained on board all day

Thursday 20th July 1854

Morning hot & sultry - wind very light aired my plants Went on shore just before night and took a short walk to an adjoining village

Friday July 21st 1854

Morning hot & sultry wind light — Went on shore and collected a few plants Had a light fever during the middle of the day

Saturday July 22nd 1854

Hot & sultry — missed my fever today — changed and aired my plants

Sunday July 23d 1854

Chill before 8 A.M. succeeded by fever till late in the day Cooper arrived before night Commodore after dark — Fever blisters on my ~~[illegible]~~ lip

Monday July 24th 1854

Hot and sultry — wind very light — no fever during the morning Excitement on board the Amelia Capt. Statt

Tuesday July 25th 1854

Morning intensely hot & sultry — took medicine & have hot quinine fever Mississippi arrived Pleasant breeze during the afternoon

Wednesday 26 July 1854

~~Wind fair for running down the river got under way & about night passed the Boca Tigris Beat up for Macao awhile and anchored~~

~~Thursday 27th~~

Friday 28th July 1854

~~Running down for Macao wind light arrived at the anchorage in the afternoon~~

~~Saturday~~

Wednesday 26th July 1854

Wind fair for running down the river - got under way with the first tide and ~~passed the~~ in tow of the Steamer Bogue about night - then beat up for Macao, ~~[illegible]~~ - no fever today

Thursday 27th July 1854

~~Got under way with the tide~~ Running down for Macao with light wind & adverse tide making very little progress anchors - as we neared the anchorage had to make two or three tacks Taking quinine again today - Anchored in the afternoon

Friday 28th July 1854

Remained on board Clear & warm—

Saturday 29th July 1854

Went on shore & visited the Marques gardens and Camoens grotto Returned to ship at night very hot—showery towards night

Sunday 30th July 1854

Stayed on board Pleasant breeze— yet hot except in the open air

Monday 31st July 1854

very hot during the morning & squally—threatening rain — Fresh breeze the latter part of the day

Tuesday 1st ~~July~~ Aug 1854

Went ashore and botanized on Typa Island — made a very good collection nearly every thing different from those things found at Hong Kong Showery

Wednesday 2nd Aug 1854

Remained on board - Got under way early in the morning and beat up for Cum-sing-moon - squalls and drizzling rain nearly all day

~~Thursday 3d Aug 1854~~

~~Wind strong with frequent showers all day~~
The Mississippi came in and anchored near us

~~Friday 4th Aug 1854~~

~~Ther.~~ Thursday 3d Aug 1854

Wind strong with rain squalls throughout the day

Friday 4th Aug 1854

Frequent rain squalls all the morning After dinner went ashore and collected a few plants

Saturday 5th Aug 1854

Cloudy nearly all day - went ashore in the forenoon & collected plants - studied them during the afternoon The Hancock arrived about 3 P.M.

Sunday 6th Aug 1854

Remained on board - rainy or showery the early part of the day and at night The steamer returned to ~~Hong Kong~~ Macao in the morning

Monday 7th Aug 1854

~~F~~ Pleasant & rather cool or comfortable weather ~~Got under way with the tide and beat out of Cum-sing-moon and down to Cap-sing-moon & anchored before night - wind & tide adverse~~ Cured my plants
Rainy at night

Tuesday 8th Aug 1854

Got under way & beat out of Cumsingmoon with a favorable tide but adverse wind Pleasant all day Anchored before night at Capsingmoon to wait the ebb tide Beautiful moonlight night

Wednesday 9th Aug 1854

Got under way this morning at the turn of the tide and beat through the Cap-sing-moon passage arriving in Hong Kong about 3. P. M Clear & pleasant Aired my plants

Thursday 10th Aug 1854

Clear and pleasant Remained on board & attended to my plants sending Small on shore to collect — his gatherings of not much value

Friday 11th Aug 1854

Botanized on the hills near the town ascending them pretty well ~~to the~~ towards the top — found quite a number of new & interesting things — busy till nearly midnight studying them — received a letter and some books from Dr Gray viz Torreys paper on California plants Sillimans Journ for March — a sheet of new genera of Exp Exp. plants & another of same on mosses by Sullivant — also Epistolae ~~Linnaei Juss~~ Jussiaeo-Linneanae — Showery during the day rainy at night

Saturday 12th Aug 1854

Raining during the night — rain with squalls in the morning — continuing much the same showery thro the day

Sunday 13th Aug 1854

Cloudy throughout the day with irregular stormy puffs of wind from off the island and occasional light showers

Monday 14th Aug 1854

Went ashore early for a long walk - Cloudy & comfortable Collected many plants & insects - My ramble cut short about two P.M. by a shower of rain

Tuesday 15th Aug 1854

Remained on board attending to my plants - sent Small on shore where he made a very good collection of specimens Pleasant all day

Wednesday 16th Aug 1854

Botanized back of town nearly all day - no great success - Clear and pleasant

Thursday 17th Aug 1854

Went to the J. P. Kennedy and brought away all my paper - Went ashore at night and saw Mr Hance at Dr Harland - Spent the evening quite pleasantly. Aired thoroughly my plants

Friday 18th Aug 1854

Spent the day in arranging and attending to my plants Towards night went ashore & spent the evening with Mr Hance

Saturday 19th Aug 1854

Very rainy all the morning - wind very light or none at all About midday rain ceased - but sky continued somewhat cloudy

Sunday 20th Aug 1854

Clear and warm most of the day wind very light or none - Remained on board ship

Monday 21st Aug 1854

Still and very sultry all the morning - later in the day a light breeze - remained on board and attended to my plants

Tuesday 22nd 1854

Took a long walk for plants being gone nearly all day - not very successful - Clear but hot with however a fresh breeze on the mountain

Wednesday 23 1854

[illegible] sending Small to collect - he was not very successful neither - Changed my plants Day mostly clear with light breeze - lightning at night - Mail came in - got a long letter from home

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Sick

Tuesday 12 Sept 1854

Got under way early in the morning & stood out of the harbor of Hong Kong in a southerly direction passing to the westward of the Lamma islands then changing to Southeast & S.S.E. Somewhat showery in the afternoon

Wednesday 13 Sept 1854.

Wind heading us off more to the south afternoon wore ship to the Northward or N by E & several rain squalls during the day. somewhat cloudy at night with distant lightning

Thursday 14th Sept 1854.

Cloudy all day with frequent rain squalls Wind fresh easterly

Friday 15th Sept 1854

Cloudy with occasional rain squalls, Wind fresh S.E - to East - Course East & N.E. Cloudy & squally throughout the day At night the Porpoise far astern

Saturday 16th Sept 1854

Fresh breezes from the S.E. - Course N.E. Clear & pleasant all day with the exception of a rain squall about mid day & another towards night At night tacked to the Southward

Sunday 17th Sept 54

Clear & pleasant all day with fresh wind from N.E. Saw many flying fish of small size - those which rise on the weather side go directly to windward those which rise on the lee side [illegible] mostly parallel with the ship's course whether [illegible] the same way [illegible] they rarely [illegible] many to leeward [illegible] wore ship to the Northward

Monday 18th Sept 1854

Wind fresh N.E. Mostly clear & pleasant but with rough sea — a few light squalls - course still North

Tuesday 19th Sept 1854

Wind fresh during the ~~A.~~ morning N.E. Pleasant but sky slightly overcast In the afternoon the wind fell light and shifted more to the northward Course nearly north up Formosa channel

Wednesday 20th Sept 1854

Wind light during the early part of the day course northwardly in sight in the morning of the Pescadores Latter part of the day strong winds a heavy sea and showers of rain

Thursday 21st Sept 1854

Very heavy sea all night Porpoise in company early but soon lost sight of in heavy rain and seen no more during the day Strong wind very rough sea & heavy showers all day Course southwardly

Friday 22nd Sept 1854

Lay to all night and half of the day with a heavy sea causing the ship to roll badly Latter part of the day made a little sail Courses S. & S.E. mostly cloudy with a few light showers

Saturday 23d Sept 1854

Wind moderate - sea still rough - under light sail most of the day which was chiefly more or less overcast heading North & N.W. - At night wore and steered south showers at night

Sunday 24th Sept 1854

Lay to all night and the first part of the day Frequent rain squalls all day – wind light – cloudy At night made more sail and tacked to the Eastward

Monday 25th 1854

Weather rather more promising – winds light Approaching the southern end of Formosa which was in sight about midday Mostly clear the first part of the day – At night calm & showery – with a short rough sea many swallows and some other land birds about

Tuesday 26th Sept 1854

Formosa in sight – nearly calm all the forenoon – sea somewhat rough in the morning – becoming still before midday The first pleasant day since leaving Hong Kong – At night a light breeze bearing us on our way Arranged my plants

Wednesday 27th Sept 1854

A rough short chopping sea all the morning Wind fresh from the northward or N.N.E. Course nearly east – Frequent showers of rain throughout the day – somewhat starlight last night

Thursday 28th Sept 1854

Wind fresh N.N.E. - In sight of the northern Bashees all day - under the lee of the Bayer at night Rain squalls at intervals throughout the day

Friday 29th Sept 1854

Rather pleasant all the morning - passed the northern Bashees about midday and entered the wide Pacific - Course E.N.E. Wind S.E. Latter part of the day frequent rain squalls - Saw an English ship in the passage westward bound

Saturday 30th Sept 1854.

Heavy showers during the night and light ones the early part of the day. Latter part cloudy but free from rain Wind S.S.E. light. Course E.N.E Night somewhat clear the moon & stars shining

Sunday 1st Oct 1854

A clear and pleasant day with light winds from S.S.E. Towards night becoming calm - several swallows round the ship one of which became quite tame coming often & eating flies out of a saucer which he soon learned to recognize though placed in different localities - all at last roosting on the life-buoy

Monday 2nd Oct 1854

Dead calm all night and all day the ship rolling lazily on a long swell - caught a small shark Swallows about also a sparrow - Warm sunny day at night a light breeze

Tuesday 3d Octr 1854

Light breeze sprung up in the night increasing as the day advanced. Course north towards the Magico-sima islands east of Formosa which we sighted about midday. Stood towards them till within eight or ten miles & then tacked to S.E. Clear and pleasant all day. Sea smooth. Saw flying-fish. At night caught a boson-bird (Pelecanus

Wednesday 4th Oct 1854

Pleasant all day with a light wind till night when it became nearly calm and afterwards the wind was light & variable accompanied by light showers. Some swallows seen just before night going the same course as ourselves N.E. Dragon flies seen & a boson bird. Busy arranging my plants

Thursday 5th Octr 1854

Nearly calm all day & pleasant. Towards night a light breeze springing up from the northward. Occupied arranging plants

Friday 6th Oct 1854

Pleasant and mostly clear with a pleasant and favorable breeze freshening at night. Busy arranging my plants.

Saturday 7th Oct 1854

Early in sight of Borodino island and beating up towards it all day. Wind moderate. Busy arranging my plants

Sunday Oct 8th 1854

Out of sight of the island this morning. Spent the whole day beating up to it with the expectation of landing but at night bore away to the northward ~~Pleasant~~ - Winds moderate

Monday Oct 9th 1854

Wind fresh - course E.N.E. Early part of the day pleasant - latter part with occasional rain squalls Spent the morning arranging plants

Tuesday Oct 10th 1854

Pleasant - sea smooth - wind fresh from S.E. Going steadily on our course. Occupied during the day arranging my plants - A pleasant moonlight night at 10 P.M. Under Royals

Wednesday Oct 11th 1854

Wind fresh all the early part of the day and the sea smooth - Clear and pleasant all day Arranging my plants Wind died away towards night

Thursday 12th Oct 1854

Pleasant but nearly dead calm throughout the day

Friday 13th Oct 1854

Fair - wind light - Course southward & eastward occupied examining plants

Saturday 14th Oct 1854

Clear & calm - middle of the day hove to, to sound Studying plants. At night a pleasant breeze

Sunday 15th Octr 1854

Cloudy most of the day with occasional rain-squalls. Wind fresh N.E. — Beating up for Rosario Island. A large flock of shearwater observed in the morning

Monday 16th Oct 1854

Came early in sight of Rosario Island — when abreast of it lowered two boats and pulled off to it about three or four miles — could not without risk effect a landing — mostly a naked rock covered on the surface with scoria and the strata are very much bent & contorted — saw one or two patches of vegetation but not a tree ~~a~~ or bush — found sharks in abundance — caught one & two other fish — saw many more — but few birds — The island is not more than half a mile long — quite narrow At night wind ahead — pleasant all day

Tuesday 17th Oct 1854

Pleasant all day with light variable winds Approaching the Bonin Islands Busy arranging my plants. Dragon-flies seen around the ships as also almost every day since passing Formosa

Wednesday 18th Oct 1854

Bonins in sight at sunrise wind light — ahead Beating up for the island all day — ten or twelve miles distant at night — Spent the day arranging my plants

Thursday 19th Oct 1854

Pleasant—wind fresh from the eastward—beating up for Bonin or Peel Island—took a pilot and a little past midday anc[illegible] in Lloyd harbor. After dinner went ashore and collected a few plants mostly in fruit

Friday 20th Oct 1854

Botanized all day and made a good and large collection of specimens most of which I have succeeded in determining at least so far as their place in the Nat. Orders. Pleasant throughout the day

Saturday Oct 21st 1854

Rain during the night and lowering in the morning. but clearing with the advance of the day. Went on shore late and climbed the hills and threaded the ravines finding however but few things not procured yesterday. Caught a little fish an inch long high up a ravine. also a shrimp and a fresh-water shell. Hired a boat to bring me to the ship. Cloudy at night with prospect of rain

Sunday 22nd Oct 1854

Spent the day mostly on board ~~mo~~ reading & writing—after dinner took a walk on the beach. Clear & pleasant all day

Monday 23d Oct 1854

Ascended to the summit of the ridge on the N.W. end of the island and met the surveying party there—found no great variety of plants—some shells & insects

Tuesday 24th Octr 1854

Remained on board drying and attending to my plants till after dinner when I went ashore and took a bath in the surf & found a small number of plants. Pleasant throughout the day

Wednesday 25th Oct 1854

Started early and ascended "north head" with a surveying party — then descended to the strait north of the island collecting a number of interesting plants & some insects. Returned to dinner & examined my plants till 10 P.M. Clear & pleasant all day At night somewhat showery

Thursday 26th Oct 1854

Stayed on board airing my plants till after midday then went ashore for a short time and procured a few plants and some insects & lizard some shrimps, shells &c. Pleasant all day — showery at night

Friday 27th Oct 1854

A dark damp drizzly day — went ashore and took a short walk from the mouth of our ravine to another and collected a few things — rainy at night

Saturday 28th Oct. 1854

A fearful stormy day the wind blowing a hurricane and changing from the Eastward round by the south towards the west and abating about nightfall Let go three anchors Most of the day a drizzly rain blown into spray by the force of the wind

Sunday 29th Oct. 1854

My birthday - The storm has subsided the wind is still and the sea quiet inside - The Frenchman dragged his anchors and is aground. Most of the day was spent in righting one capsized boat and another full of water and in heaving up the sheet anchor and sending up the yards and upper masts. After dinner took a small ramble ashore

Monday 30th Oct. 1854

Pleasant - All hands putting the ship in order after the late gale - Busied drying my plants which occupied me most of the day

Tuesday 31st Oct 1854

Pleasant during the morning - went ashore to collect some plants before observed - showery during the middle of the day - dried a few of my plants in the afternoon - Towards night went in the boat for turtle - brought off two

Wednesday 1st Nov 1854

Botanized quite successfully especially among the fungi caught some insects and found some land shells Toward night went fishing with the seine - Pleasant throughout the day. Some light showers at night

Thursday 2nd Nov 1854

Went to shore & collected a few seaweeds & shells on the rocks while Stimpson fished with fisherman's luck - returned on board & aired my plants - Making preparations for going to sea Pleasant all day - and a bright moonlight night.

Friday 3d Nov 1854

Under sailing orders & confined on board - wind none during the morning & adverse the rest of the day. Showery Went ashore a little while after dinner

Saturday 4th Nov 1854

Showery & cloudy all the morning - wind southerly and ahead - Went ashore for a couple of hours after noon - At night clear moonlight - The French whaler worked out near us

Sunday 5th Nov 1854

Cloudy all the morning - Wind southwardly. Heavy rain during the afternoon and night - wind veering to the westward

Monday 6th Nov 1854

Cloudy - wind very light during the morning - got under way about 10 A.M. with very light but fair wind and stood out of the harbor taking angles on the headlands & islands - bore away southeastwardly going to the eastward of South island of the Bonin group. Raining all the latter part of the day & into the night - Saw a whale

Tuesday 7th Nov 1854

Beating to the eastward - wind fresh - frequent light showers of rain - Towards night the weather partially cleared - after nightfall wind freshening

Wednesday 8th Nov 1854

A rough sea all night and the first half of the day becoming smoother toward night - wind strong through the night - course northerly & easterly, making but little progress Bonin isles in sight at night

Thursday Nov 9th 1854

Running all day before a strong breeze with considerable sea — toward night entered within the influence of a cyclone & bore away to the Eastward and southward. Pleasant all day — ship rolled heavily at night. A sort of Tern caught. Split main topsail

Friday 10th Nov 1854.

Passed a very unpleasant night the ship rolling heavily & constantly — Wind westwardly and dead ahead. Morning cool and pleasant. Sailing close on a wind — yards braced sharp up — At night ship rolling heavily again. Another bird caught this morning, Several petrels around us at night

Saturday 11th Nov 1854

Sea again rough during the night with some rain. Light misty rain throughout the day. Wind fresh from N.E. Looking out for island — none seen perhaps in consequence of the thickness of the weather. At night again the ship rolling heavily — Lying to

Sunday 12th Nov. 1854,

Lay to all the morning waiting for fair weather the ship rolling heavily — dark drizzly weather. At length bore away for Lot's Wife which was discovered about 3 P.M. and which we came up to just before night — an isolated pillar like rock — no land near. After taking observations bore away for Loo Choo

Monday 13th Nov 1854

A damp drizzly day — wind fresh westwardly or directly aft — heading for Loo Choo

Tuesday 14th Nov 1854

Wind more northwardly and strong - Weather cool - sky mostly overcast

Wednesday 15th Nov. 1854

Wind veering still more to the north and before night directly abeam - still strong - weather rather more pleasant - sky still somewhat overcast

Thursday 16th Nov 1854

At daylight in full sight of Loo Choo and running nearly parallel with its coast Wind fresh Northwardly. Pleasant throughout the day though cool towards night Taking sketches and angles on the land About 4 P.M. cast anchor in the lee of a small low island off the harbor of Napa

Friday 17th Nov 1854

Lay at anchor till after midday the tide not favoring us - Wind fresh - northwardly - Got under way and beat up close to the town of Napa Kiang and anchored before night - sent a boat to shore which returned not being easily able to effect a landing - All the fishing boats fled to shore at our approach and the pilot would not come off to us Pleasant and cool all day

Saturday 18th Nov 1854

Morning fair & promising - Went on shore & collected a goodly number of plants - Meanwhile it began to rain & the wind increased Attended the burial of Miller - came off in a heavy swell

Sunday 19th Nov 1854

Early part of the day strong winds from the NE with frequent showers of rain - after dinner went on shore and took a walk into the village - some fresh provisions sent off to the ship

Monday 20th Nov 1854

Pleasant all day wind light & sea moderately quiet - Botanized on shore all day making a very good collection

Tuesday 21st Nov 1854

Went ashore with my press and afterwards botanized quite successfully - collected also some fine insects & some freshwater shells and a few algae - Wind strong and sea rather boisterous

Wednesday 22nd Nov 1854

Botanized on shore and aired my plants - Collected some insects shells & seaweeds Pleasant all day but wind strong and sea rough

Thursday 23d Nov 1854

Botanized as far as the capital of the island finding many interesting things Pleasant all day & the wind lighter than common & sea comparatively still

Friday 24th Nov 1854

Went to the Capital and botanized about there most of the day finding a good many interesting things as well as some shells and insects Pleasant and warm - wind light and sea still

Saturday 25th Nov 1854

Went on shore and spent the day botanizing, hunting insects shells &c. Wind light and sea smooth - sky mostly overcast

Sunday 26th Nov 1854

A dark damp day with light drizzling rain throughout the whole of it Rev. Mr Mouton performed divine service on board

Monday 27th Nov 1834

Morning cloudy without rain - later partially clear no rain during the day - Went on shore and visited Napa intending to botanize beyond it but could not cross the water. Collected but few plants & insects

Tuesday 28th Nov 1854

Morning dark and drizzly - went to the reef off Iromi point to collect Algae & shells - made a very good gathering of the former but the latter were neither various nor numerous - returned on board and went ashore to the observatory and put them away - Light rain most of the day & into the night

Wednesday 29th Nov 1854

Rain during the night and morning From sunrise till Meridian more or less cloudy without rain - change of wind from N.E. to S.E. & light - Went ashore & collected a few plants About midday showers of rain afterwards more or less clear & wind from N.W.

Thursday Nov 30th 1854

Wind fresh from the Northward - Went ashore after breakfast and gathered algae then aired my plants and put away my algae - Cloudy most of the day In the afternoon had a dinner on board for the Loo Choo gentry and the regent - at night sea rough & ship rolling considerably

Friday 1st Dec. 1854

Word of a wreck on the other side of the island is sent early in the morning - Went on shore and searched for seaweed & shells - afterwards rambled through the town (Napa) in search of the bazaar - unsuccessful - found a few plants returned on board at night - sea rough

Saturday 2nd Dec 1854

Went ashore and aired my plants - gathered a few seaweeds and returned on board in obedience to a signal (cornet at the fore) from the ship - Got under way & came round the south point of the island to endeavor to save the wreck - came to anchor after dark about a mile from the wreck - clear day and fine moonlight night

Sunday 3d Decr 1854

Went ashore with the master to mark time gathered a few plants & seaweeds & a variety of shells - Men and officers working to get at the cable of the wreck in order to cut it - unsuccessful Wind light and sea moderately smooth

Monday 4th December 1854

Day spent in saving flour sails & spars from the wreck - Went ashore late in the afternoon and found a few things which were collected for study Pleasant all day - wind light mostly off the land

Tuesday 5th Dec 1854

Got under way early in the morning and went round to Napa harbor where we arrived late in the afternoon Pleasant - with light winds

Wednesday 6th Dec. 1854

Showery in the morning - Went ashore and spent the day putting away Algae collected near "South point" and collecting others near Capstan Head

Thursday 7th Dec. 1854

Went along the shore to the northward looking for algae & shells - also collected a few other plants Pleasant all day

Friday Dec 8th 1854

Went ashore after breakfast and called on Rev Mr Meorton - then went up through the hills botanising afterwards turned to the beach & found a few shells & Algae Wind strong & sea somewhat rough Otherwise pleasant

Saturday Dec 9th 1854

Went ashore after breakfast and botanized till after midday finding some nice things - also procured some insects & shells - Pleasant all day Returned on board at night

Sunday 10th Dec 1854

Pleasant - wind light & sea smooth. Preaching on board by Rev. Mr Moreton. Remained on board through the day

Monday 11th Dec 1854

Went ashore and packed up all my things, & sent them off to the ship - Afterwards took a short ramble up in the hills collecting a few plants & insects Day clear and warm - Wind very light

Tuesday 12th Decr 1854

Cloudy- wind somewhat fresher - provisions & wood come off slowly - Capt R with a party of armed seamen & marines goes to Choui to remonstrate — Remained on board through the day

Wednesday 13th Decr 1854

Wood & provisions in abundance come off this morning Cloudy Wind light but fair Settling up accounts. About mid-day got under way with a light northerly wind Course N.W. Cloudy most of the day

Thursday 14th Dec 1854

Wind light or none during the night - In the morning in full view of Loo Choo A gentle breeze soon arose and we made through the day good progress W.N.W. Pleasant & cool Arranging my Bonin plants

Friday Dec 15th 1854

Pleasant and clear Wind light & sea quiet Co. N.W. by W. most of the day Occupied arranging & [illegible] the Bonin plants

Saturday Dec 16th 1854

Wind very light all day — weather clear and pleasant Sea quite smooth — Occupied arranging my Loo Choo collections

Sunday Dec 17th 1854

Sea somewhat rough early but no long & heavy swell — Wind moderate not so favorable carrying us to leeward of our desired course at night becoming again fair — Clear and cool

Monday Dec 18th 1854

Land in sight in various direction also many junks Pleasant but cool — wind very light — beating up for Shanghai — about midday a large ship in sight — steered to meet her — she proved to be the Nightingale of Boston Transferred to her our passengers by whom we sent a letter bag

Tuesday Dec 19th 1854

Anchored during the night — At daylight land in plain sight in several direction — Got under way with a light breeze from the Northward steering E S E Wind freshened but still light all day Sea smooth Finished up my plants and reported on them

Wednesday Dec 20th 1854

Wind light during the morning — pleasant and cool Changed with change of wind the course to the Northward and Eastward and steering for Nangusaki Wind freshened before midday increasing to a fresh breeze Clear and pleasant

Thursday Dec 21st 1854

Wind light early in the day becoming squally before midday & increasing to a gale before night sail reduced to close reefed mainsail & topsails

Friday 22d Dec 1854

Squally with rain & sleet Morning dark & cloudy both chilly north winds prevailed all day with frequent squalls with drizzling rain At night being near some rocks of doubtful position wore ship to the westward

Saturday 23d Dec 1854

At daylight in sight of some rugged rocky islets weather dark and squally At intervals through the day taking angles on these rocks and other islands in sight At night wore ship to the N. W. Dark & cloudy [illegible] squally &c

Sunday 24th Dec 1854

In sight of the "Asses Ears" — beating up toward them all day taking angles on them at intervals and measuring base lines with the "patent log" Cloudy & squally all day

Monday 25th Dec 1854

Christmas - early converted into Bacchanalia the revels continuing late into the night — wind light and sea smooth Land out of sight all day except from aloft — wind baffling we neared not the land — Wind freshening at night — at 9 P.M. approaching some rocks or other dark object, tacked ship — Day pleasant mostly clear and cool

Tuesday Dec 26th 1854

At daylight in sight of the Asses Ears — beat up to them & sailed round them taking angles — discovered two prominent rocks not laid down on the charts — Pleasant but cool — wind light & sea smooth

Wednesday Dec 27th 1854

Cloudy with occasional light misty rain Surveying near the Poncie & Symplegades Islands near the E. end of Kiu Siu Wind fresh — but sea smooth except at night when the ship rolled considerably

Thursday 28th Dec 1854

Stood off and on during the night in order to pass the Strait of Van Diemen in the day-time — coasting the southern end of Kiu Siu sometimes very near the shore — toward night came to anchor

Mostly cloudy — with a sharp chilly wind

Friday 29th Dec, 1854

Went ashore and botanized several hours on a narrow pine ridge while the Capt took observations Found a number of interesting plants and saw a good many common to this place & Loo Choo Clear and cold

Saturday (30th Dec 1854) went with the Capt to Arch Rock when he ~~and~~ took observations — found three plants then made several attempts to land afterwards on the main but failed on account of the rough sea & rocky bottom Landed at last near the village and collected a few plants Surrounded by hundreds of people — some beckoned to go away

Sunday 31st Dec 1854

Pleasant during the day. Clear at times or partially cloudy visited again by official personages Water sent off to us ~~towards night~~ Wind light and variable changing toward night to N.W.

Monday 1st Jan 1855

Went dredging in the morning – wind light watched by Japanese boats to prevent us from landing – went again in the afternoon but the sea, being somewhat rough – soon returned Another Bacchanalian revel to celebrate New Years day – cool and partly cloudy

Tuesday 2d Jan 1855

Snow on the island this morning Wind raw and cold – More or less cloudy with occasional sleet Wind fresh and sea rough – but little communication with the shore

Wednesday 3d Jan 1855

Went ashore for a few minutes this morning – were not allowed to go but a few paces from the boat – picked up a few shells and one plant – returned on board & aired my plants & spent the rest of the day in reading & study Pleasant but cool – wind light

Thursday 4th Jan 1855

A raw drizzly wet cold and unpleasant day – no communication with the shore – Wind shifted to the SW and blew with considerable force causing the ship at ~~nig~~ night to roll considerably

Jany 5th 1855

Hills covered with snow and the ship with sleet — A cold raw wet & unpleasant morning continuing more or less so all day — still at anchor in Kagosima bay

Jany 6th 1855

Got under way and stood up the Bay a short distance then wore and stood out taking occasional observations on points & headlands Hills covered with a light coating of snow — Wind raw & chilly Sky partially overcast Towards night the temperature became milder Lay ~~in~~ the lee lee of a long low island Tanegasima.

Jany 7th 1855 Sunday

Found ourselves this morning at a considerable distance from land borne away by the strength of the current Wind fresh — Spent the whole day in beating up for the land — Weather somewhat squally Mountains on Jacima partly covered with snow Lay to again at night

Monday Jany 8th 1855

Further from land this morning than yesterday — Wind freshening Sea rather rough except in the lee of the islands Beating up towards the land all day making but little progress Somewhat cloudy & at night light rain

Tuesday Jany 9th 1855

Heading at daylight for [illegible] — before midday approached [illegible] then came to an anchor about a mile & a half from shore Went ashore in the afternoon to take observations — collected a few plants & shells Pleasant though somewhat cloudy weather milder

Wednesday Jany 10th 1855

Got under way early & with a light breeze coasted the island Taniga passing between it and Yucano — Cloudy all day with occasional sprinkling rain and at night gentle showers. Sea smooth. Mountain on Yucano capped with snow — Several sperm whales seen

Thursday Jany 11th 1855

Early in sight of Islands Alcmene Pacifique Archimede &c and steering for them taking angles on prominent points. In the afternoon a strong [illegible] heavy sea

Friday 12th Jany 1855

In sight of an island at 7 A.M. ran for it before the wind — It proved to be Bungalow or Harbor island Entered the strait between it and Ousima Wore and stood out of it the passage being unknown — Saw also the northern point of the latter Wind high & sea rough and occasional rain squalls

Saturday 13th Jany 1855

Weather still very ugly and squally — a heavy rain at midnight followed by calm of short duration The Harbor Island just in sight Under very short sail in a rough sea

Sunday 14 Jany 1855

Harbor Island again in sight Weather still ugly & squally with heavy sea Beating back & forth to leeward of the island without gaining any thing and losing more by currents in the night than we make in the day

Monday 15th Jany 1855

Beating back & forth in sight of Harbor Island in a tremendous sea with out gaining anything At night weather slightly moderating

Tuesday 16th Jany 1855

Violent squalls through the day with a tremendous sea - carried away on this and preceding days some sails Beating as before Harbor Island still in sight

Wednesday 17th Jany 1855

Still squally with constant strong winds Beating up for the island making but little progress At night the weather moderating

Thursday 18th Jany 1855

Approaching Harbor Island and early in sight of Ousima Saw also a (supposed) new island to the southward Beating up for the island Weather very much moderated though winds chilly Just after dark cast anchor in the lee of the land - The first day for more than a week that I could dry my paper on deck

Friday 19th Jany 1855

Went ashore and climbed to the top of the hills overlooking the anchorage - returning collected a good variety of plants and some shells on the shore - The people generally quite friendly inquisitive and officious following us wherever we went

Saturday 20th Jany 1855

The ship dragged at her anchor during the night when it was very [illegible] 4 A M and we made sail beating up for Ousima Weather squally the wind blowing in strong puffs Moon or less cloudy, Wind strong at night

Sunday 21st Jany 1855

Drifted away from the land Ousima during the night - beating up for Ousima - a constant succession of strong squalls all day with drizzling rain and sleet - Anchored just before dark with the stream anchor which dragging let go the Starboard anchor

Monday 22nd Jany 1855

Botanized on the hills and made a very good coll. ection notwithstanding the frequent recurrence of squalls with rain or sleet Studied and put away my plants till 10 P.M.

Tuesday 23d Jany 1855

Went early to look for Small who remained on shore all night - found him & returned on board and put away his plants - gusty and squally all day

Wednesday 24th Jany 1855

Got under way and with a light breeze stood to the Northward to take some angles on that end of the Island but soon ~~tacked~~ wore to the Southward and stood along its Eastern taking angles occasionally on prominent points - At night over against Tokisima [illegible] light drizzly showers & squalls during the day

Thursday 25th Jany 1855

Cloudy most of the day - wind moderate but fair and sea smooth - In sight of Loo Choo throughout the day aired my papers and changed them

Friday 26th Jany 1855

Heading for the Bashee passage - Wind fresh & sea smooth & making good progress More or less cloudy - dried my papers

Saturday 27th Jany 1855

Early in sight of Botel Tobago & heading for it In the afternoon passed to the N.E. of it at a short distance Sea very rough (also the night before) till we made the lee of this island when it became smoother Running all day & till midnight S.W. right before the wind after which hauled up to the westward

Sunday 28th Jany 1855

More or less cloudy — making good speed westward for Hong Kong Saw Flying fish

Monday 29th Jany 1855

Land in sight early to the northward also numerous junks — Wind fresh in the morning falling light by midday Entered the Lye-moon passage about dusk — At 10 P.M. wind died away and the tide being against us ~~came to anchor~~ (Pleasant but chilly at night with bright moonlight) we made slow progress but about midnight reached the harbor of Hong Kong and anchored

Tuesday Jany 30th 1855

Received and answered letters Went ashore to dine by invitation of Mr Rentock Pleasant & clear enabling me to air and sun all my collections

Wednesday Jany 31st 1855

Went ashore & botanized most of the day over the hills — made a tolerably good collection which took me till late at night to study & put away Pleasant all day

Thursday Feby 1st 1854

Remained on board and aired and arranged my plants — in the afternoon went ashore for a short time and returned to dinner At night put away & studied Smalls collection

Friday Feby 2nd 1855

Went ashore after breakfast and climbed to the top of the mountains - found a number of very desirable things - occupied till late studying and putting away my collections

Saturday Feby 3d 1855

Remained on board airing my fresh & arranging my dried specimens. Clear and pleasant

Sunday Feby 4th 1855

Calkers making an infernal racket on board I went ashore & walked through the town to the observatory and returned in the afternoon to the ship very pleasant

Monday Feby 5th 1855

Wrote letters - went on shore and walked about town - purchased a few shells looked into the market & returned on board A mail arrived by a California Ship - received two letters and four numbers of Sillimans Journal Very pleasant

Tuesday Feby 6th 1855

A beautiful pleasant and rather warm day - went ashore and walked about town saw Mr Hance - purchased Dr. Andrews Dictionary

Wednesday Feby 7th 1855

Aired my plants - removed on shore my dried specimens and commenced dividing them into duplicate packages for shipment by different vessels to secure at least a part in case one should be lost or injured - Clear & pleasant

Thursday Feby 8th 1855

Spent the day dividing my plants into duplicate parcels Gentle rain all the latter part of the day

Friday Feby 9th 1855

Busied dividing my plants as on yesterday— Clear pleasant and mild At night putting away small plants

Saturday Feby 10th 185.

Spent the day as before in dividing my collections Clear and pleasant

Sunday Feby 11th 1855

Went ashore to avoid the noise & smell of the calking and pitching on board ship— remained ashore most of the day Clear and pleasant

Monday Feby 12th 1855

Spent the day in dividing my plants on shore and at night on shipboard till 10 P.M. Clear and pleasant Aired my recent collection on shore

Tuesday Feby 13th 1855

Occupied all day duplicating my plants— At night finished my letters Hancock & J. Cooper [illegible] Plea—

Wednesday Feby 14th 1855

Finished duplicating my collection Closed my letters and deposited them in the P.O. Sent home to Mr Hosmer two hundred & thirty-three 88/100 Dollars which he is at liberty to use if he needs it— Payable to Frg Brins Pleasant

Thursday Feby 15th 1855

Botanized on the hills above Glenilly— found but few things of interest— went to the Observatory and looked over my plants with Mr Hance & Dr Harland Pleasant & warm— At night appearance of rain

Friday Feby 16th 1855

Went ashore and collected a few plants insects & shells— cloudy throughout

Saturday Feby 17th 1855

Cloudy - Went ashore & collected a few plants during the morning - aired my specimens - collected a few shells & returned on board - Spent the evening studying such plants as I had collected

Sunday Feby 18th 1855

An English steamer went to the aid of [illegible] ashore on the Pradas Shoals Remained on board all day

Monday Feby 19th 1855

Went ashore and aired my plants - afterwards went along the beach beyond the Buddhist Temple and returned collecting a few plants and some shells and crustacea for Mr Stimpson

Tuesday Feby 20th 1855

Spent the morning on board & the afternoon on the Hancock A mail arrived - went ashore for letters - found one - returned on board at night - Cloudy

Wednesday Feby 21st 1855

[illegible] & somewhat rainy remained on board throughout the day

Thursday 22 Feby 1855

Washingtons birth day Ships with flags at the mastheads Rainy - Went ashore to a dinner prepared in Chinese style - soups to be eaten with chopsticks

Friday Feby 23d 1855

More or less rainy all day - remained on board Clouds hang heavily around the mountain tops

Saturday Feby 24th 1855

Pleasant wind westwardly - Went ashore & collected a few plants studied them out at night Put up my insects for shipment which kept me busy till midnight

Sunday Feby 25th 1855

Remained on board - Pleasant

Monday Feby 26th 1855

Went ashore and climbed the hills well toward the summit - Found a few plants. Small succeeded much better than I did - Occupied till 11 P.M. studying and putting away the collections

Tuesday Feby 27th 1855

Changed my plants - and separated those that were dry Went to town and made some purchases returned on board Somewhat showery - and cloudy

Wednesday Feby 28th 1855

Went ashore and ascended the mountain in rear of the Town - made a sparing collection of plants & but few new ones - Found some land shells Pleasant & cool

Thursday ~~Feby 29th~~ March 1st 1855

Went ashore & aired my plants separating those that were dry Clear & pleasant

Friday March 2d 1855

Brought my specimens on board and attended to packing them away in boxes preparatory to their shipment. Clear & pleasant

Saturday March 3d 1855

Clear & pleasant - Packed up all my collections. marked them & took them ashore for deposit till shipment Handed in my report

Sunday March 4th 1855

Remained on board ship — pleasant

Monday March 5th 1855

Went ashore and dried off my plants — Clear & warm

Tuesday March 6th 1855

Took a long & tiresome walk across the mountains Collected a number of valuable things, Busy till nearly 11 o'clk putting them away. Cloudy but dry & pleasant

Wednesday March 7th 1855

Went on shore & aired my plants — thence went to the Steamer and remained there the remainder of the day Calm & sultry. Sun concealed by thin clouds & [illegible]

Thursday March 8th 1855

Visited Mr Carter twice and sat up with him at night More or less cloudy during the day also warm & sultry Lightning last night and a little rain

Friday March 9th 1855

Attended to the drying of my plants, returned on board [illegible] a short visit to the Plymouth Warm & rather sultry [illegible] Carter much better

Saturday March 10th 1855

Went ashore in the morning and returned on board — then went to the observatory & aired my plants — Cloudy most of the day with rather dense fog toward night.

Sunday March 11th 1855

Went ashore & visited Mr Carter — returned on board and remained during the remainder of the day Cloudy — mountain tops covered with fog like clouds — a little light rain toward night

Monday 12th March 1855

Went with Mr Stimpson dredging — called at the storehouse and made final arrangements for shipping our collections Dark & cloudy. Mts covered with a dense fog or low clouds

Tuesday 13th March. 1855

Went to Lye-moon passage - thence botanized part of the way back - procured several things not before found. Showery the latter part of the day - cloudy all day

Wednesday 14th March 1855

Went ashore & aired my plants - Partially clear during the middle of the day - At night dark cloudy & showery

Thursday 15th March 1855.

Botanized to the summit of the Mts and down again - met with pretty good success Partially cloudy Mts covered with light fogs. [illegible]

Friday 16th March 1855

Put away my plants and changed driers Cloudy and damp Spent the night with Mr Carter

Saturday 17th March 1855

Botanized with pretty good success on the hills east of Happy valley Cloudy and some light misty rain ~~Spent all night with Mr Carter~~

Sunday 18th March 1855

Went to church and spent the remainder of the day with Mr Carter & the night Clear & pleasant

Monday 19th March 1855

Attended to the drying of my plants - Pleasant [illegible]

Tuesday 20th March 1855

Cloudy, all day -- changed the driers of my plants
At night stayed with Mr Carter

~~Wednesday~~ Thursday 22nd March 1855

Cloudy all day, & chilly. The Hancock went to sea
Brought off from shore my dried specimens & commenced to
distribute them

Friday 23d March 1855

Changed and aired my plants - partially clear
Went & stayed awhile with Mr Carter - visited
Mr Hance in the evening dining with him

Saturday 24th March 1855

Mostly clear early in the morning - Wind fresh from the
east bringing hazy weather from midday onwards
Wind abating late in the day Aired my plants

Sunday March 25th 1855

Attended church on shore - Cloudy - wind fresh
from the east and sea somewhat rough in the harbor
Towards night heavy fog-like clouds hanging around the
Mts and light mists reaching the shipping

Monday 26th March 1855

Went ashore & attended to my plants - Cloudy or very faint
sunshine during [illegible] of the day - later completely
overcast & at night showery - Wrote letters

Tuesday March 27th/55

Light showers throughout the day - wind light
Thick fog-like clouds resting on the mountain
tops and low down their sides

Wednesday 28th March 1855

Cloudy with occasional light showers - Had a light chill & fever - At night moonlight - calm

Thursday 29th March 1855

Went ashore & aired my plants - walked up to town and visited Mr Carter - came off to the ships to dinner Clear & pleasant all day took medicine - had no fever

Friday 30th March 1855

Cloudy - went ashore & attended an Auction of books Returned on board - spent the evening reading - - night raining

Saturday March 31st 1855

Cloudy with light rain - Heavy clouds round the mountain tops Raining at night The Racehorse went to sea

Sunday April 1st 1855

Dark & cloudy [illegible] Went on shore and attended service in the Chapel preaching by Mr Legge Visited Mr Carter - returned on board Heavy showers at night

Monday April 2nd 1855

Cloudy with light misty showers Strong wind and considerable swell toward night Preparing for Sea - mail just arrived at night

Tuesday April 3d 1855

Strong wind and heavy swell all day also light misty rains At night harder rain but not heavy

Wednesday April 4th 1855

Wind strong from the eastward with considerable swell at least rough for boating - more or less showery during the day - rain however very light

Thursday April 5th 1855

[illegible] still ahead Light showers during the day - closing up business & preparing for sea

Friday April 6th 1855

Got underway with the ebb tide and beat through the Lai mun passage - just out of it at night when it fell calm - let go the stream anchor Pleasant during the day - wind light - at night starlight & clear

Saturday April 7th 1855

Clear and pleasant all day - sea smooth - wind light, easterly - Macedonian in sight most of the day Shanghai Steamer passed us during the afternoon Clear & starlight at night

Sunday 8th April 1855

Clear & pleasant throughout the day - winds light from the Eastward - Sea smooth - At night passed near a large Clipper bound to Hong Kong

Monday 9th April 1855

Clear and pleasant Wind moderate from the East Sea smooth Beating along up the coast

Tuesday April 10th 1855

Clear and pleasant - beating up the coast with a gentle but head wind - many junks in sight and one ship passed us

Wednesday 11th April 1855

Pleasant all day - beating to the eastward along the coast, with very light winds - two ships near in the morning A hawk flew on board at night

Thursday Ap 12th 1855

Clear & warm - wind very light - Sea smooth Dredged many shells & other animals during the afternoon Birds about the ship

Friday Ap 13th 1855

Pleasant & clear also warm - wind light and variable Sea smooth Dredged many [illegible] and marine animals during the day A flock of birds seen at night flying toward the land

Saturday Ap. 14th 1855

Clear & warm - wind very light all day & at night quite calm The Zoologist busy dredging - bringing up many shells & ~~worm~~ worms also starfishes and some sponges

Sunday April 15th 1855

Clear & pleasant A brig in sight during the morning which we outsailed About midday a favorable breeze sprung up which took us along at the rate of six knots ~~Passed~~ Met & passed a large Clipper ship (American) Some junks in sight during the afternoon

Monday 16th April 1855

A fresh breeze all the early part of the day - In sight of the northern end of Formosa. Junks in sight - Clear & pleasant At night the wind freshened, though very light in the afternoon

April 17th 1855 Tuesday

Clear and pleasant – Wind southwardly moderate The English squadron in sight during the morning – [illegible] steering northward

April 18th 1855 Wednesday

Clear & pleasant Wind light Course E. by S. At 11 P.M tacked to the S.W. Clear – Heavy dew

April 19th 1855 Thursday

Clear and pleasant Wind light Towards night near a little rocky islet & approaching At night the wind died away & it became quite calm Saw some whales sporting leaping out of the water &c

Friday Ap. 20th 1855 –

Pleasant & clear Went ashore on Agenku and collected a pretty good number of plants while the officers were taking observations. People assembled in crowds to watch our operations The principal crop observed was wheat now ripe & of two varieties the awned and awnless. The culms are much lower than at home – Saw the Cooper at a distance At night tacked to the S.W. – the course all day having been nearly east

Saturday 21st April 1855 –

Beating up for Napa anchorage all day with light wind and smooth sea Anchored before 5 P.M After dinner went ashore and visited Dr Moreton Found him suffering from paralysis At dusk saw the Schooner The steamer had been here but is now away at the Amakarima Is surveying

Sunday Ap. 22nd 1855

Went ashore after breakfast and walked some distance into the Island observing many many plants in flower not seen last season Insects were also numerous Clear and pleasant The schooner arrived during the afternoon and anchored near us

Monday Ap. 23d 1855

Went to Shudi and collected there and on the way there and back a good number of plants which it took me till after 1 A.M. to study up. The ~~[illegible]~~ Steamer arrived Light showers during the afternoon and harder rain at night

Tuesday Ap 24th 1855

Visited the Steamer and examined Smith's plants — found them somewhat moulded Returned and went ashore for a short ramble — made a small collection Clear and pleasant most of the day — Moonlight night

Wednesday Ap 25th 1855

Went on a long botanical ramble — passed through several villages & made a very good days work of it Clear & pleasant

Thursday Ap 26th 1855

Somewhat showery during the middle of the day & more or less cloudy the remainder. Visited the Steamer and my plants. Prepared to get under way in the afternoon but the wind dying away postponed our departure till tomorrow

Friday 27th April 1855

Got under way early and with a gentle breeze sailed out of Napa harbor The Steamer bore away for the Amakirima Is. & the schooner stood along the shore of Doo Choo Sea smooth Taking angles every hour on the prominent points of Doo Choo and the Montgomery islands Pass a low Island very thoroughly cultivated with many people at work Saw also cattle & horses Till 10 P.M. lying to near the Montgomery Islands Aired my plants Clear & warm—

Saturday 28th April 1855

Lay to during the night—In the morning in sight of Montgomery Islands Doo Choo & Yourou Angling on these all the first part of the day Later taking angles & bearings on Yourou & Oukin also towards night on Kakirouma. Aired my plants Clear & pleasant Wind light & sea smooth Laying to at night—Clear & moonlight

Sunday 29th April 1855

Clear & pleasant all day Between Kakirouma and the Ousima groups & taking angles upon both during the morning In the afternoon entered a fine harbor between Ousima and Takunosima and anchored about 3 P.M. Went ashore just before night and had a short ramble. The vegetation reminded me of Tanegusima Some junks in the harbor Natives visited us

Monday 30th April 1855

Started early for a thorough days work - overtaken by a shower soon after landing which detained me an hour or more besides making travelling very unpleasant. Went to the highest near summit & had a fine view of the harbor. Collected a good variety of plants which kept me till past midnight to study & put in press. Clear & pleasant all the latter part of the day. The Cooper came through the strait between the two islands & anchored near us

Tuesday 1st May 1855

Crossed over to Oasima and while a party was taking observations I spent a few hours ~~[illegible]~~ very successfully exploring a dense thicket and ravine procuring several ferns & other interesting specimens. Clear and pleasant. Wind moderate

Wednesday May 2nd 1855

Botanized on Takunosima - made a rather small collection - but secured a good many insects picked up also a number of shells and Algae - Pleasant all day. The Hancock came in just at night - Raining about sunset & afterwards

Thursday May 3d 1855

Got under way and coasted along the west side of Oasima. Rather hazy and occasional light showers. Dried my plants - taking angles on prominent points of the island. Just at night entered a small bay and anchored - The Hancock came about the same time

Friday May 4th 1855

Went botanising — was caught in the rain on the summit of the hills and pretty thoroughly wet took shelter in a native hut already well crowded Spent the time in asking the names of things in our respective tongues and in studying the mechanism of a pistol After the rain was over gathered a large number of seaweeds — made on the whole a pretty good days work At night wind blowing directly into the harbor making a sea & causing the ship to roll. Occupied till 1 A.M. (May 5th) pulling up my plants & algae

Saturday May 5th 1855

Went in the Steamer into an inner bay & botanised on the neighboring hills procuring a considerable number of new specimens. Pleasant throughout the day but rather cool towards night

Sunday May 6th 1855

Got under way early & beat out of the harbor and far enough northward to make a survey of the northern end of the island which consumed most of the day then stood away for the island Cleopatra At night off the harbor not more than ten miles distant Wind northwest & cool but moderate & sea pretty smooth

Monday May 7th 1855

Surveyed the Cleopatra Islands sailing between them The Steamer also on the opposite side — some of her offrs. landed. Before night passed Tonkara & the Sabine Islets which were carefully surveyed In sight two or three other islands & standing off & on in order to survey them in the morning Pleasant all day Sea smooth Aired my plants

Tuesday May 8th 1855

Sailing along the chain of islands including Agouchèki Alcrène Archimade &c and taking angles & bearings upon them all the early part of the day The latter part the wind freshened & the atmosphere became hazy so that Jakunosima was hardly visible towards night when we were comparatively near it & Tanegasima not seen At night beating to get to windward of these islands Aired my plants Clear but cool

Wednesday May 9th 1855

In the morning off Tanegasima and in sight of Kiu Siu - Wind fresh & increasing Weather hazy All the latter part of the day standing to the eastward to get a good offing At night wind very fresh Aired my plants in the morning

Thursday May 10th 1855

Cloudy all day Wind fresh S.W.

Friday May 11th 1855

Hazy with occasional sunshine Winds moderate Sea at night quite luminous Aired my plants

Saturday May 12th 1855

In sight of land all day A lofty snow-capped mountain visible said to be the highest mountain in Japan Aired my plants and put most of them away as needing no more attention At night beating up for Simoda nearly calm Wind variable most of the day Pleasant but somewhat hazy

Sunday May 13th 1855

Calm in the morning - wind very variable during the early part of the day with drizzling rains - latter part strong from S.W. Entered Simoda Bay & anchored - Officials came off also two Americans & a Russian officer Hancock came in soon after us and anchored inside

Monday May 14th 1855

Wind blowing a gale directly into the harbor - sea high and ship rolling - let go another anchor After noon wind lighter Went ashore & botanized a few hours procured many interesting specimens

Tuesday May 15th 1855

Botanized on the hills near the anchorage & made a large collection - Occupied till two A.M. studying them & putting them in press Clear & pleasant

Wednesday May 16th 1855

Went ashore and made a large collection of Algae Pleasant ~~visited by~~ Ship visited by Messrs Doty & Reed and their ladies who dined with the Capt

Thursday May 17th 1855

Pleasant & mostly clear - aired and arranged my plants till afternoon then went ashore and collected a number of plants not previously obtained - Grand visit of most of the officers to the Authorities on shore

Friday May 18th 1855

Went ashore to the bazaar and purchased a good many curiosities of Japanese workmanship Light rain all day & heavy rain at night

May 19th 1855 Saturday

Spent the day climbing the hills & searching for plants made quite a successfull excursion Returned to the ship rather late in a Japanese boat - Occupied till past midnight studying and putting in press what I had procured Clear & pleasant most of the day

Sunday May 20th 1855

Pleasant and still - partially clear - clouds thin Wind light nearly calm - Remained on board all day

Monday May 21st 1855

Remained on board attending to my plants - cloudy all day with some light rain after [illegible] before night went ashore and collected a few plants not observed before

Tuesday May 22d 1855

Steady rain all day with a heavy swell setting in from the sea causing the ship to roll severely At night the rain somewhat abated Nothing doing but a trial at fishing with the sein in the morning with little succes

Wednesday May 23d 1854

[illegible]hore soon after breakfast - and botanized on the neighboring hills till after midday - caught a great number of insects some shells, & a lizard Had no opportunity to return on board till 5 P.M. Occupied till late studying my collections and was pretty successful

Thursday 24th May 1855

Aired my plants during the forenoon - (clear & sunny) then went to the bazaar & made some purchases - rambled afterward over the hills adding considerably to my collection Occupied till after midnight in studying them & putting away

Friday May 25th 1855

Botanized on the east side of the harbor - afterwards reading & going to Simoda - Returned to dinner - Occupied till near midnight studying my collection. Thunder in the morning but distant. Pleasant [illegible]

Saturday May 26th 1855

Clear & pleasant = Grand visit from the Prince of Idzu Governor of Simodah accompanied by a large retinue of Mandarins. Occupied the morning & afternoon in drying my plants.

Sunday May 27th 1855

Made preparation for getting under way & going to sea but the weather assuming a rather unfavorable aspect deferred our departure till tomorrow. In the afternoon Mr Doty's schooner came in and [illegible] near the Hancock. Cloudy with a little misty rain Wind fresh from the S.W.

Monday May 28th 1855

Got under way & went out of the harbor but the wind dying away let drop a kedge for a few hours and again on the appearance of a breeze made sail & passed between Ohosima and the islands to the southward of it. Wind light. Saw Fusi but with less snow on the summit than when we arrived here. At night clear & moonlight Wind aft Course E.N.E

Tuesday May 29th 1855

Pleasant Wind light but fair Passed through a fleet of fishing boats from which procured many fish with bottles mirrors &c [illegible] on board. Caught a quantity of Algae Sea very smooth Land in sight [illegible] dried my plants

Wednesday May 30th 1855

Clear & pleasant Wind light. Aired my plants and distributed such as were dry. Took angles on the points of land as we passed them. A few boats came off but furnished no fish

Thursday May 31st 1855

Clear and pleasant Wind very light and unfavorable to our progress. Many Japanese boats came along side from which fish coins & other articles were obtained. A good many of the fishermen came aboard and examined the ship curiously. Aired my plants which are nearly all dry

Friday June 1st 1855

Many whales seen in all directions around us in the morning Wind very light but favorable all the early part of the day. Fishermen harpooned a sun-fish and towed the head & part of the body alongside Aired my plants At night the wind became more favorable & freshened. Clear

Saturday June 2d 1855

Mild & pleasant Wind light Sea smooth Aired my plants which are nearly all dry Hancock in sight just at night

Sunday June 3d 1855

Wind light during the first part of the day but fair. Clear and pleasant during the latter part slightly overcast. Wind also fresher increasing our speed to 6-8 knots

Monday June 4th 1855

Fog in the morning succeeded by drizzling rain which continued all day. Beating off the entrance of the Str of Tsugar Wind fresh [illegible]

Tuesday June 5th 1855

[illegible] all the early part of the day About meridian enter the Straits of Sangar Encountered a violent current which raised a short rough sea with the swell from the ocean resembling breakers. Clear at night—wind light & making but little progress

Wednesday June 6th /55

Gaining slowly towards Hakodadi Clear & pleasant— Caught several species of Algae

Thursday June 7th /55

Dropped a kedge off the entrance to Hakodadi Bay early in the morning & afterwards an anchor After breakfast got under way & beat up to the anchorage Found the Steamer Schooner [illegible] a whaler—a Canton steamer and an English surveying schooner. Rainy in the afternoon

Friday 8th June /55

[illegible] all day— Wrote letters & studied German

Saturday 9th June /55

Went ashore late in the morning and collected plants till 4 P.M. making a large addition to my herbarium Among them found many not before seen Cloudy mostly [illegible]

Sunday June 10th 1855

Pleasant alternately clear & cloudy—wind light. Remained on board

Monday June 11th /55

Went with the fishing party early in the morning & collected a few plants—returned on board & put them away—then [illegible] went ashore at the town & botanized on the hills. Rainy in the morning & again at night

Tuesday June 12th 1855

Went on shore late and spent some time engaged in business for the mess — then went botanizing, & made a good collection Clear & pleasant

Wednesday June 13th 1855

Botanised on the side of the bay opposite Hakodadi Most of the day among a series of marshes — Found many Carices and other plants Pleasant though partially cloudy

Thursday June 14th 1855

Occupied during the morning drying my plants Botanized on the north side of the bay — not very successful

Friday June 15th 1855

Went in the forenoon on the eastern shore of the bay and collected seaweeds — pretty successful — picked up also a few other plants Spent the afternoon in drying and the evening in putting up seaweeds. Cloudy most of the day. Mornings & evenings raw & chilly

Saturday June 16th 1855

Spent the forenoon in airing my plants. Clear but windy In the afternoon botanized on the hills finding a few things not previously procured

Sunday June 17th 1855

Remained on board during the entire day Clear & pleasant

Monday June 18th 1855

Spent the morning airing my specimens At 1 PM went ashore and took a short excursion & collected a few things Returned on board to dinner

Tuesday 19th June 1855

Cloudy all day - wind east raw & chilly with occasional light rain. At night breaking away. remaind on board arranging specimens writing letters &c.

Wednesday June 20th 1855

Startd early (befor breakfast) for a day's work among the mountains on the side of the bay opposite Hakodadi - had nearly reachd the summit of the Mts. when I was turnd back by the rain made a pretty good collection and procured a ~~few~~ large number of insects Returnd on board at sunset Clear most of the day

Thursday June 21st 1855

Remaind on board all day drying my plants - Clear and Pleasant The Greta went to sea.

Friday 22nd June 1855

Startd early and went to the top of the mountains N.E. of the harbor Found a number of interesting plants not before procured An English steamer came in & went away again Clear & warm all day

Saturday 23d June /55

Clear & still - gave my plant a good sunning - afternoon went out & collectd the larger seaweeds Hancock went out surveying in the morning Visit from the officials of Hakodadi to the ship

Sunday June 24th 1855

Clear & pleasant Remaind on board & rested. Hancock got aground in the Str. of Sangar but floats with the flood tide and came into port at about 11 P.M.

Monday June 25th 1855

Botanized during a part of the forenoon - found a few things heretofore overlooked - Returned on board & aired my plants Went to the Hancock & staid till 10 P.M. - returned and put away what I had collected. Clear & pleasant At night foggy

Tuesday June 26th 1855.

Calm all the morning - warm & pleasant After midday got under way & beat out of the harbor - wind quite light Three English steamers entered as we went out Becalmed outside Sea very still - Night clear & moonlight A fine day for drying up my plants

Wednesday 27th June 1855

Clear & warm most of the day with periods of fog - wind very light - sometimes quite calm aired my plants & distributed some that were dry Saw a good many whales & a sunfish

Thursday 28th June 1855

Raining - Wind fresh - Beating along the coast of Yeso Cooper in company at midday

Friday 29th June 1855

Dead calm all the first half of the day with dense fog Clear in the afternoon except over and around the land Wind very light freshening a little at night Employed in distributing plants

Saturday June 30th 1855

Beautifully clear & pleasant - wind light - sea smooth - no fog Land of Matsmai in sight all day - Course E.N.E. A seal gamboling about the ship in the morning. Occupied distributing plants

~~Sunday July 1st 1855~~

~~Raining most of the day~~

Sunday July 1st 1855

Clear during the early part of the day & pleasant Wind light Rainy the latter part

Monday July 2nd 1855

Cloudy & chilly Wind fresh with a head sea Occupied in distributing plants

Tuesday 3d July 1855

Cloudy & cool - Wind fresh - Sea somewhat rough Wind more favorable enabling us to make good progress on our course. Occupied distributing plants

Wednesday 4th July 1855

Cloudy & chilly Wind fresh - aft. Occupied distributing plants till midnight

Thursday 5th July /55

Wind moderate but fair - and sea smooth Completed the distribution of my plants and found them amount to nearly nine hundred species More or less cloudy - with partial sunny moments Weather cool

Friday 6th July 1855

Finished the distribution of my collections and made out & sent in my report Collected about nine hundred species since leaving Hong Kong Foggy & damp all day Wind fresh in the morning becoming lighter later in the day At night sounding with the deep sea line

Saturday 7th July 1855

Early in sight of land covered with snow Approaching it all day Wind light during the morning freshening toward night Clear but chilly

Sunday July 8th 1855

Wind ahead all the morning - beating towards the entrance to Awatska Bay When near it the wind shifted and became fair & though light we reached the anchorage about 2 P.M. Went ashore and walked through the town now almost abandoned. A fishing party went out and brought in a large load of fine salmon I picked up a handkerchief full of flowers & returned on board Musketoes very troublesome

Monday July 9th 1855

Went ashore after breakfast and searched the hills to the eastward with little success - returned through town and collected specimens of the numerous plants seen yesterday - Returned late on board Occupied till midnight studying my collections A beautiful clear day A bark from New York arrived - the Levanter

Tuesday 10th July 1855

Clear & pleasant - almost calm Remained on board & aired my plants

Wednesday 11th July 1855

Went ashore after breakfast & searched the neighborhood for new plants - found a considerable variety not obtained before & more & better specimens of some already procured. Saved also some Algæ

Thursday 12th July 1855

Remained on board Clear & warm Wind light all the forenoon fresher during the afternoon blowing directly into the bay About night nearly calm again but the little wind northwardly & westwardly. finished a letter,

Friday July 13th 1855

Got under way early & with a light but fair wind went out of Awatska Bay and stood away to the eastward taking observations on the adjoining points of land and mountains Later in the day the wind became light and toward night quite calm when a number of fine codfish were caught with hook & line Clear & warm

Saturday 14th July 1855

Wind very light all the morning freshening to a gentle breeze during the middle of the day and dying away with frequent changes at and during the first part of the night Course northwardly and eastwardly taking angles on the mountains & prominent points of land as we passed Clear & pleasant Aired my plants

Sunday 15th July 1855

Clear and pleasant till about midday when thick fog shut out all view of the sun or sky & the weather became damp and chilly Making good progress in a N.E. direction

Monday 16th July 1855

Overcast all day - somewhat chilly Wind fresh till late in the afternoon when it became light Numerous birds ducks auks & albatross on the wing in all directions & on the water A number of whales seen some quite close Saw Behrings Island to the S.E.

Tuesday 17th July 1855

Cloudy - wind light more to the eastward Sea quite smooth Late in the day thick fog wetting every thing like rain - & almost dead calm Some whales seen

Wednesday 18th July /55

A dead calm all day with more or less fog Whales seen & porpoises - Few birds around the ship

Thursday 19th July, 1855

Calm all day & somewhat foggy - chilly - Sounded in 2700 fathoms & brought up mud At night a very light breeze from the eastward

Friday 20th July 1855

A fresh easterly wind strong in the day - approaching high land to the northward Toward night wore ship to the southward and eastward Wind freshening at night

Saturday 21st July 1855

A gale from the eastward with an irregular cross sea - occasional squalls Beating to the eastward under courses & topsail Land high & snowy occasionally in sight

Sunday 22nd July 1855

Same as yesterday

Monday 23d July 1855

Wind somewhat lighter but from the same direction with frequent squalls. Beating as before with land sometimes in sight

Tuesday 24th July 1855

Thursday July 26th 1855

Wind very light all the early part of the day — foggy & misty. A little more clear in the afternoon but calm. Sounded in 1700 fathoms & brought up mud with Infusoria

Friday July 27th 1855

Wind still easterly — very light all the early part of the day & a dead calm the latter part late into the night. No fog or mist & alternate intervals of cloudy & clear sky ~~or sunshine~~ or sunny intervals

Saturday July 28th 1855

Calm all the morning — a light breeze from the northward the latter part of the day increasing at night to a fresh breeze blowing E.N.E. Sounded & got bottom at 900 fathoms

Sunday July 29th 1855

A fresh northwardly wind with light drizzling rain all day — raw & chilly

Monday July 30th 1855

Rainy most of the day. Wind to the westward making good progress towards Behrings Straits

Tuesday July 31 1855

Wind fresh from the southward - making good progress towards Behring Straits Cloudy with a few intervals of Sun Ducks again make their appearance

Wednesday Aug 1st 1855

Wind fresh from the southward & eastward - running before it all day with a smooth sea Several whales seen some quite ~~close~~ near Toward night approached some land but could not distinguish what for the fog - Anchored near it

Thursday Aug 2nd 1855

Thick foggy or raining all day though the land was visible at times ~~Also~~ A number of the inhabitants came on board to trade for tobacco principally also needles were asked for

Friday Aug 3d 1855

Got under way early & ran along the land only five or six miles when we anchored again Raining all day or a fog equal to a light rain at least no clear weather A few of the natives visited the ship Raw chilly weather

Aug 4th 1855

Got under way early & went a few miles up the Strait to get a sheltered anchorage. The fog cleared & I went ashore & collected a large number of plants which took me till after midnight to put away. Cloudy all day. Large numbers of the natives on board

Sunday Aug 5th 1855

Went ashore again and picked up a few plants near the shore — making preparations for our encampment. The weather continued pleasant till the 8th & ninth when we had a little rain & cloudy weather at the same time misty & foggy an unpleasant — We then had again clear sky with westwardly & southwardly winds till

25th 26 & 27th an easterly storm prevailed with rain & fog the wind then changed to S. W. for a short time on the 28th but before night it had changed again to the E Morning of the 29th the wind East — more or less cloudy but with prospects of a pleasant day

Thursday 13th Sept 1855

Morning foggy cloudy & lowering with a few light showers & Wind eastwardly - Moored every thing on board preparatory to going to Sea. Latter part of the day mostly clear & pleasant Wind freshening at night

Friday 14th Sept 1855

Wind freshened early in the morning & the ship dragged. Another anchor was let go which held her Foggy & raining all day Wind east- [illegible] and duplicating my plants

Saturday 15th Sept 1855

Raining all day Wind very light eastwardly veering toward night toward the south with a fall of the Barometer. Spent the day in duplicating my plants

Sunday 16th Sept 1855

More or less raining all day. Lay at anchor Many natives of the islands on board carrying such traffic as they could effect with skins reindeer meat bows & arrows &c. Wind towards night changed more to the northward bringing prospects of fair weather

Monday 17th Sept 1855

Got under way with a light but fair wind and went out of the harbor. When well ~~out~~ out several boats were sent to sound out passages take observations &c. I went to the island and collected a few plants Returned on board & continued duplicating my collections

Tuesday 18th Sept 1855

Wind light during the morning — in plain sight of the Asiatic coast & of St Lawrence I. — heading for the latter — passed it on its western side in the latter part of the day Wind freshened before midday & at night we were making 8 or 9 knots Cloudy & chilly most of the day Employed duplicating my collections.

Wednesday 19th Sept /55

Wind very light all the morning & changable about midday in sight of Mathew Wind freshened later in the day Course to the southward & westward At 10 P.M. off Mathew Cloudy

Thursday 20th Sept 1855

A strong easterly gale blowing all day Lying too under close reefed topsails Weather clearing a little toward night though still blowing hard with a heavy sea

Friday 21st Sept 1855

A rough cross sea all the morning but ~~it be~~ becoming gradually smoother - Course N.W. in the direction of [illegible] At night changed course to S.E. Wind fresh N.W.

Saturday 22nd Sept 1855

Wind fresh all day & Northwardly - running before it towards the broadest passage through the Aleutian Isles Occupied arranging & duplicating my plants

Sunday 23d Sept /55

Wind lighter but favorable - at night approaching very near the strait

Monday 24th Sept /55

In plain sight of the islands each side of us all day making little progress in consequence of a strong adverse current Busy again arranging my last collection of plants

Tuesday 25th Sept /55

A strong gale from the southward with rough sea Under close reefed topsails - gale moderating towards night

Wednesday 26th Sept /55

Moderate breeze - Course eastwardly - Clear & pleasant Wind becoming light toward night Arranging plants

Thursday Sept 27th /55

Innumerable velellas of large size covering the ocean in the morning and some but more scattering observed during the day Clear & pleasant with a strong breeze from SW Course East

Friday Sept 28th /55

Slightly showery during the morning afterwards clear A strong breeze all day & making good progress

Saturday Sept 29th /55

Raining throughout the day more or less Wind light with a cross irregular & very unpleasant sea

Sunday Sept 30th /55

Cloudy A moderate gale from the south with a rough sea

Monday Oct 1st 1855

Wind very light all the morning & dead calm in the afternoon More or less raining during the day The ship rolling very badly

Tuesday 2nd Oct /55

Calm all the early part of the day & raining toward night a light breeze & raining

Wednesday 3d Oct /55

Dense fog all day - Wind moderate Southwardly

Thursday Oct 4th /55

Foggy morning & evening - Wind fresh veering gradually to the east - at night tacked ship to the Southward

Friday Oct 5th /55 -

Wind light from the south east and dead ahead Clear & pleasant - the first real fair day we have had since we sailed from the Straits of Lemaire

Saturday Oct 6th /55 -

Wind light. nearly calm - Sounded in the afternoon with 3600 fathoms - lost the lead & line Pleasant and comfortably warm

Sunday Oct 7th /55

Wind very light all day - sea smooth - going slowly on our course - Pleasant & comfortably warm

Monday Oct 8th /55 -

Wind light A brig in sight in the morning steering towards Oregon passed astern of us a few miles Just before night light drizzling rain & wind from the northward increasing to a nine knot breeze

Wednesday ~~Tuesday~~ Oct 10th /55 -

Dead calm early in the morning - sea smooth Wind soon came out from the southward increasing to an eight knot breeze which promises to be steady Clear & pleasant

Thursday Oct 11th /55

Moderate breeze from the southward & making good progress towards port Clear & pleasant Finished distributing my plants & preparing for my report

Friday Oct 12th 55

Weather mild mostly cloudy Wind very light towards night nearly calm Made out & sent in my report Smith of the afterguard died about 10 P.M. At 11. a light breeze from N.W. All studding sails set — Starlight

Saturday Oct 12th /55

Early in sight of land about 10-15 mil. distant Wind light but soon freshening to a strong breeze All day running down along the land At night nearly off the entrance to San Francisco bay and lying to Pleasant throughout the day and at night starlight

Saturday Oct 13th 1854 (Intercalary)

Clear & pleasant Wind light during the morning Took ~~A~~ a Pilot in the morning and with the flood tide stood slowly into the Bay Cast anchor before midday Found the Cooper here Got letters but none from home